

Jong-Won Ha

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246
papers

5,501
citations

38
h-index

63
g-index

258
ext. papers

6,539
ext. citations

4.5
avg, IF

5.21
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 246 | Diastolic stress echocardiography: a novel noninvasive diagnostic test for diastolic dysfunction using supine bicycle exercise Doppler echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 63-8 | 5.8 | 212 |
| 245 | Rivaroxaban with or without aspirin in patients with stable coronary artery disease: an international, randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2018 , 391, 205-218 | 40 | 204 |
| 244 | Estimating Left Ventricular Filling Pressure by Echocardiography. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1937-1948 | 15.1 | 200 |
| 243 | The clinical use of stress echocardiography in non-ischaemic heart disease: recommendations from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 1191-1229 | 4.1 | 169 |
| 242 | Differentiation of constrictive pericarditis from restrictive cardiomyopathy using mitral annular velocity by tissue Doppler echocardiography. <i>American Journal of Cardiology</i> , 2004 , 94, 316-9 | 3 | 135 |
| 241 | Annulus paradoxus: transmitral flow velocity to mitral annular velocity ratio is inversely proportional to pulmonary capillary wedge pressure in patients with constrictive pericarditis. <i>Circulation</i> , 2001 , 104, 976-8 | 16.7 | 133 |
| 240 | Left atrial appendage thrombi in stroke patients: detection with two-phase cardiac CT angiography versus transesophageal echocardiography. <i>Radiology</i> , 2009 , 251, 683-90 | 20.5 | 124 |
| 239 | Impact of contrast-induced acute kidney injury with transient or persistent renal dysfunction on long-term outcomes of patients with acute myocardial infarction undergoing percutaneous coronary intervention. <i>Heart</i> , 2011 , 97, 1753-7 | 5.1 | 124 |
| 238 | Sex differences in central hemodynamics and their relationship to left ventricular diastolic function. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1226-33 | 15.1 | 122 |
| 237 | Abnormal left ventricular longitudinal functional reserve in patients with diabetes mellitus: implication for detecting subclinical myocardial dysfunction using exercise tissue Doppler echocardiography. <i>Heart</i> , 2007 , 93, 1571-6 | 5.1 | 106 |
| 236 | Rationale, Design and Baseline Characteristics of Participants in the Cardiovascular Outcomes for People Using Anticoagulation Strategies (COMPASS) Trial. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1027-1035 ⁹⁷ | 27.8 | 97 |
| 235 | Effects of treadmill exercise on mitral inflow and annular velocities in healthy adults. <i>American Journal of Cardiology</i> , 2003 , 91, 114-5 | 3 | 97 |
| 234 | Dual-enhanced cardiac CT for detection of left atrial appendage thrombus in patients with stroke: a prospective comparison study with transesophageal echocardiography. <i>Stroke</i> , 2011 , 42, 2471-7 | 6.7 | 96 |
| 233 | Echocardiographic and morphologic characteristics of left atrial myxoma and their relation to systemic embolism. <i>American Journal of Cardiology</i> , 1999 , 83, 1579-82, A8 | 3 | 94 |
| 232 | Enhanced detection of right-to-left shunt through patent foramen ovale by transthoracic contrast echocardiography using harmonic imaging. <i>American Journal of Cardiology</i> , 2001 , 87, 669-71, A11 | 3 | 77 |
| 231 | Long-term clinical results of mitral valvuloplasty using flexible and rigid rings: a prospective and randomized study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 995-1003 | 1.5 | 75 |
| 230 | Stroke Outcomes in the COMPASS Trial. <i>Circulation</i> , 2019 , 139, 1134-1145 | 16.7 | 72 |

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|-----|--|------|----|
| 229 | Left atrial volume index: a predictor of adverse outcome in patients with hypertrophic cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 1338-43 | 5.8 | 67 |
| 228 | Diagnostic value of mitral annular velocity for constrictive pericarditis in the absence of respiratory variation in mitral inflow velocity. <i>Journal of the American Society of Echocardiography</i> , 2002 , 15, 1468-71 | 5.8 | 67 |
| 227 | Hypertensive response to exercise: a potential cause for new wall motion abnormality in the absence of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 323-7 | 15.1 | 66 |
| 226 | Patent foramen ovale: diagnosis with multidetector CT--comparison with transesophageal echocardiography. <i>Radiology</i> , 2009 , 250, 61-7 | 20.5 | 65 |
| 225 | Heart failure across Asia: Same healthcare burden but differences in organization of care. <i>International Journal of Cardiology</i> , 2016 , 223, 163-167 | 3.2 | 64 |
| 224 | Prediction of left atrial fibrosis with speckle tracking echocardiography in mitral valve disease: a comparative study with histopathology. <i>Korean Circulation Journal</i> , 2012 , 42, 311-8 | 2.2 | 64 |
| 223 | Cardiac computed tomographic angiography for detection of cardiac sources of embolism in stroke patients. <i>Stroke</i> , 2009 , 40, 2073-8 | 6.7 | 58 |
| 222 | Clinical outcomes of exercise-induced pulmonary hypertension in subjects with preserved left ventricular ejection fraction: implication of an increase in left ventricular filling pressure during exercise. <i>Heart</i> , 2011 , 97, 1417-24 | 5.1 | 58 |
| 221 | Exaggerated blood pressure response to exercise is associated with augmented rise of angiotensin II during exercise. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 287-92 | 15.1 | 58 |
| 220 | Triphasic mitral inflow velocity with middiastolic filling: clinical implications and associated echocardiographic findings. <i>Journal of the American Society of Echocardiography</i> , 2004 , 17, 428-31 | 5.8 | 56 |
| 219 | Association of non-alcoholic steatohepatitis with subclinical myocardial dysfunction in non-cirrhotic patients. <i>Journal of Hepatology</i> , 2018 , 68, 764-772 | 13.4 | 55 |
| 218 | Impact of serum calcium and phosphate on coronary atherosclerosis detected by cardiac computed tomography. <i>European Heart Journal</i> , 2012 , 33, 2873-81 | 9.5 | 48 |
| 217 | Visceral adiposity and the severity of coronary artery disease in middle-aged subjects with normal waist circumference and its relation with lipocalin-2 and MCP-1. <i>Atherosclerosis</i> , 2010 , 213, 592-7 | 3.1 | 46 |
| 216 | Clinical and echocardiographic predictors of outcomes in patients with apical hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 2011 , 108, 1614-9 | 3 | 45 |
| 215 | Plasma adiponectin and resistin levels as predictors of mortality in patients with acute myocardial infarction: data from infarction prognosis study registry. <i>Coronary Artery Disease</i> , 2009 , 20, 33-9 | 1.4 | 45 |
| 214 | Characterization of CD8(+)CD57(+) T cells in patients with acute myocardial infarction. <i>Cellular and Molecular Immunology</i> , 2015 , 12, 466-73 | 15.4 | 43 |
| 213 | Comparison of Cardiac Computed Tomography With Transesophageal Echocardiography for Identifying Vegetation and Intracardiac Complications in Patients With Infective Endocarditis in the Era of 3-Dimensional Images. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e006986 | 3.9 | 43 |
| 212 | Recovery and recurrence of left ventricular systolic dysfunction in patients with idiopathic dilated cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e147-50 | 3.8 | 43 |

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|-----|--|-----|----|
| 211 | A randomized, open-label study to evaluate the efficacy and safety of pitavastatin compared with simvastatin in Korean patients with hypercholesterolemia. <i>Clinical Therapeutics</i> , 2005 , 27, 1074-82 | 3.5 | 42 |
| 210 | Incremental value of combining systolic mitral annular velocity and time difference between mitral inflow and diastolic mitral annular velocity to early diastolic annular velocity for differentiating constrictive pericarditis from restrictive cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2007 , 20, 738-43 | 5.8 | 41 |
| 209 | Hypertensive response to exercise: mechanisms and clinical implication. <i>Clinical Hypertension</i> , 2016 , 22, 17 | 4.8 | 40 |
| 208 | The mitral L wave: a marker of pseudonormal filling and predictor of heart failure in patients with left ventricular hypertrophy. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 336-41 | 5.8 | 38 |
| 207 | Evaluation of metabolic syndrome risk in Korean premenopausal women: not waist circumference but visceral fat. <i>Circulation Journal</i> , 2008 , 72, 1308-15 | 2.9 | 37 |
| 206 | Inflammatory and vasoactive factors in the aspirate from the culprit coronary artery of patients with acute myocardial infarction. <i>International Journal of Cardiology</i> , 2006 , 112, 66-71 | 3.2 | 37 |
| 205 | The clopidogrel resistance can be attenuated with triple antiplatelet therapy in patients undergoing drug-eluting stents implantation. <i>International Journal of Cardiology</i> , 2009 , 134, 351-5 | 3.2 | 36 |
| 204 | Delayed enhancement in hypertrophic cardiomyopathy: comparison with myocardial tagging MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2008 , 27, 1054-60 | 5.6 | 35 |
| 203 | Isolated noncompaction of the ventricular myocardium: contrast echocardiographic findings and review of the literature. <i>Echocardiography</i> , 2002 , 19, 153-6 | 1.5 | 35 |
| 202 | Different clinical outcome of paravalvular leakage after aortic or mitral valve replacement. <i>American Journal of Cardiology</i> , 2011 , 107, 280-4 | 3 | 34 |
| 201 | Quantitative assessment of aortic elasticity with aging using velocity-vector imaging and its histologic correlation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 1306-12 | 9.4 | 33 |
| 200 | Prediction of Contrast-Induced Nephropathy With Persistent Renal Dysfunction and Adverse Long-term Outcomes in Patients With Acute Myocardial Infarction Using the Mehran Risk Score. <i>Clinical Cardiology</i> , 2013 , 36, 46-53 | 3.3 | 32 |
| 199 | Central aortic stiffness and its association with ascending aorta dilation in subjects with a bicuspid aortic valve. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 847-52 | 5.8 | 32 |
| 198 | Impact of left ventricular function on immediate and long-term outcomes after pericardiectomy in constrictive pericarditis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008 , 136, 1136-41 | 1.5 | 32 |
| 197 | Incremental value of measuring the time difference between onset of mitral inflow and onset of early diastolic mitral annulus velocity for the evaluation of left ventricular diastolic pressures in patients with normal systolic function and an indeterminate E/EP. <i>American Journal of Cardiology</i> , 2007 , 100, 326-30 | 3 | 32 |
| 196 | Abnormal longitudinal myocardial functional reserve assessed by exercise tissue Doppler echocardiography in patients with hypertrophic cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1314-9 | 5.8 | 31 |
| 195 | Relation of inflammation and left atrial remodeling in atrial fibrillation occurring in early phase of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2011 , 146, 28-31 | 3.2 | 30 |
| 194 | Is the left atrial v. wave the determinant of peak pulmonary artery pressure in patients with pure mitral stenosis?. <i>American Journal of Cardiology</i> , 2000 , 85, 986-91 | 3 | 29 |

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| 193 | Gender-related difference in arterial elastance during exercise in patients with hypertension. <i>Hypertension</i> , 2008 , 51, 1163-9 | 8.5 | 28 |
| 192 | Genetic polymorphism in the pregnancy-associated plasma protein-A associated with acute myocardial infarction. <i>Coronary Artery Disease</i> , 2007 , 18, 417-22 | 1.4 | 28 |
| 191 | Left ventricular diastolic function is closely associated with mechanical function of the left atrium in patients with paroxysmal atrial fibrillation. <i>Circulation Journal</i> , 2013 , 77, 697-704 | 2.9 | 26 |
| 190 | Phenotypic spectrum and clinical characteristics of apical hypertrophic cardiomyopathy: multicenter echo-Doppler study. <i>Cardiology</i> , 2008 , 110, 53-61 | 1.6 | 26 |
| 189 | Assessment of mechanical properties of common carotid artery in Takayasu's arteritis using velocity vector imaging. <i>Circulation Journal</i> , 2010 , 74, 1465-70 | 2.9 | 25 |
| 188 | Clinical Implications and Determinants of Left Atrial Mechanical Dysfunction in Patients With Stroke. <i>Stroke</i> , 2016 , 47, 1444-51 | 6.7 | 25 |
| 187 | Incremental value of left ventricular diastolic function reserve index for predicting exercise capacity in patients with hypertrophic cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2008 , 21, 487-92 | 5.8 | 24 |
| 186 | Gender-related difference in left ventricular diastolic elastance during exercise in patients with diabetes mellitus. <i>Circulation Journal</i> , 2008 , 72, 1443-8 | 2.9 | 24 |
| 185 | Triphasic mitral inflow velocity with mid-diastolic flow: the presence of mid-diastolic mitral annular velocity indicates advanced diastolic dysfunction. <i>European Journal of Echocardiography</i> , 2006 , 7, 16-21 | | 24 |
| 184 | Delayed hyperenhancement magnetic resonance imaging is useful in predicting functional recovery of nonischemic left ventricular systolic dysfunction. <i>Journal of Cardiac Failure</i> , 2006 , 12, 93-9 | 3.3 | 24 |
| 183 | Evaluation of cardiac adrenergic neuronal damage in rats with doxorubicin-induced cardiomyopathy using iodine-131 MIBG autoradiography and PGP 9.5 immunohistochemistry. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2000 , 27, 686-93 | 8.8 | 24 |
| 182 | Diastolic Stress Test: Invasive and Noninvasive Testing. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 272-282 | 8.4 | 24 |
| 181 | Determinants of left atrial reservoir and pump strain and use of atrial strain for evaluation of left ventricular filling pressure. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , | 4.1 | 24 |
| 180 | Overweight and its association with aortic pressure wave reflection after exercise. <i>American Journal of Hypertension</i> , 2011 , 24, 1136-42 | 2.3 | 22 |
| 179 | Patterns of late gadolinium enhancement are associated with ventricular stiffness in patients with advanced non-ischaemic dilated cardiomyopathy. <i>European Journal of Heart Failure</i> , 2009 , 11, 573-80 | 12.3 | 22 |
| 178 | Impact of left ventricular longitudinal diastolic functional reserve on clinical outcome in patients with type 2 diabetes mellitus. <i>Heart</i> , 2011 , 97, 1233-8 | 5.1 | 22 |
| 177 | Dynamic change of mitral apparatus as potential cause of left ventricular outflow tract obstruction in hypertrophic cardiomyopathy. <i>European Journal of Echocardiography</i> , 2011 , 12, 19-25 | | 22 |
| 176 | Delayed enhancement magnetic resonance imaging is a significant prognostic factor in patients with non-ischemic cardiomyopathy. <i>Circulation Journal</i> , 2010 , 74, 476-83 | 2.9 | 22 |

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| 175 | Extent of late gadolinium enhancement in cardiovascular magnetic resonance and its relation with left ventricular diastolic function in patients with hypertrophic cardiomyopathy. <i>Circulation Journal</i> , 2008 , 72, 1449-53 | 2.9 | 22 |
| 174 | Comparison of long-term outcome after mitral valve replacement or repeated balloon mitral valvotomy in patients with restenosis after previous balloon valvotomy. <i>American Journal of Cardiology</i> , 2007 , 99, 1571-4 | 3 | 22 |
| 173 | Intracardiac tuberculoma. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 226-8 | 2.7 | 22 |
| 172 | Clinical Implications of Three-Dimensional Real-Time Color Doppler Transthoracic Echocardiography in Quantifying Mitral Regurgitation: A Comparison with Conventional Two-Dimensional Methods. <i>Journal of the American Society of Echocardiography</i> , 2017 , 30, 393-403.e7 | 5.8 | 21 |
| 171 | Association of aortic phenotypes and mechanical function with left ventricular diastolic function in subjects with normally functioning bicuspid aortic valves and comparison to subjects with tricuspid aortic valves. <i>American Journal of Cardiology</i> , 2015 , 116, 1547-54 | 3 | 21 |
| 170 | Passive leg-raise is helpful to identify impaired diastolic functional reserve during exercise in patients with abnormal myocardial relaxation. <i>Journal of the American Society of Echocardiography</i> , 2010 , 23, 523-30 | 5.8 | 20 |
| 169 | Vena contracta width as a predictor of adverse outcomes in patients with severe isolated tricuspid regurgitation. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 1013-9 | 5.8 | 20 |
| 168 | Factors determining early left atrial reverse remodeling after mitral valve surgery. <i>American Journal of Cardiology</i> , 2008 , 101, 374-7 | 3 | 20 |
| 167 | Noncompaction of the ventricular myocardium combined with polycystic kidney disease. <i>Heart and Vessels</i> , 2006 , 21, 195-8 | 2.1 | 20 |
| 166 | Tissue Doppler-derived indices predict exercise capacity in patients with apical hypertrophic cardiomyopathy. <i>Chest</i> , 2005 , 128, 3428-33 | 5.3 | 20 |
| 165 | Randomized, Controlled Trial to Evaluate the Effect of Dapagliflozin on Left Ventricular Diastolic Function in Patients With Type 2 Diabetes Mellitus: The IDDDIA Trial. <i>Circulation</i> , 2021 , 143, 510-512 | 16.7 | 20 |
| 164 | Metabolic syndrome does not impact long-term survival in patients with acute myocardial infarction after successful percutaneous coronary intervention with drug-eluting stents. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 713-20 | 2.7 | 19 |
| 163 | Is albuminuria an indicator of myocardial dysfunction in diabetic patients without overt heart disease? A study with Doppler strain and strain rate imaging. <i>Metabolism: Clinical and Experimental</i> , 2008 , 57, 448-52 | 12.7 | 19 |
| 162 | Incremental Value of Left Atrial Global Longitudinal Strain for Prediction of Post Stroke Atrial Fibrillation in Patients with Acute Ischemic Stroke. <i>Journal of Cardiovascular Imaging</i> , 2016 , 24, 20-7 | 0 | 19 |
| 161 | Statin and clinical outcomes of primary prevention in individuals aged >75 years: The SCOPE-75 study. <i>Atherosclerosis</i> , 2019 , 284, 31-36 | 3.1 | 18 |
| 160 | Effects of continuous positive airway pressure therapy on left ventricular diastolic function: a randomised, sham-controlled clinical trial. <i>European Respiratory Journal</i> , 2018 , 51, | 13.6 | 18 |
| 159 | The incidence and clinical outcome of constrictive physiology after coronary artery bypass graft surgery. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 2110-2 | 15.1 | 18 |
| 158 | Extent of late gadolinium enhancement on cardiovascular magnetic resonance imaging and its relation to left ventricular longitudinal functional reserve during exercise in patients with hypertrophic cardiomyopathy. <i>Circulation Journal</i> , 2013 , 77, 1742-9 | 2.9 | 17 |

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| 157 | Right ventricular remodeling and dysfunction with subsequent annular dilatation and tethering as a mechanism of isolated tricuspid regurgitation. <i>Circulation Journal</i> , 2008 , 72, 1645-9 | 2.9 | 17 |
| 156 | Effects of left atrial compliance on left atrial pressure in pure mitral stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2001 , 52, 328-33 | 2.7 | 17 |
| 155 | Effect of End-Stage Renal Disease on Rate of Progression of Aortic Stenosis. <i>American Journal of Cardiology</i> , 2016 , 117, 1972-7 | 3 | 17 |
| 154 | A beneficial effect of simvastatin on DNA damage in 242T allele of the NADPH oxidase p22phox in hypercholesterolemic patients. <i>Clinica Chimica Acta</i> , 2005 , 360, 46-51 | 6.2 | 16 |
| 153 | Can pro-brain natriuretic peptide be used as a noninvasive predictor of elevated left ventricular diastolic pressures in patients with normal systolic function?. <i>American Heart Journal</i> , 2005 , 150, 1213-9 | 4.9 | 16 |
| 152 | The utility of multi-detector row spiral CT for detection of coronary artery stenoses. <i>Yonsei Medical Journal</i> , 2005 , 46, 86-94 | 3 | 16 |
| 151 | Automatic quantification of aortic regurgitation using 3D full volume color doppler echocardiography: a validation study with cardiac magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 1379-89 | 2.5 | 15 |
| 150 | Differences in left ventricular functional adaptation to arterial stiffness and neurohormonal activation in patients with hypertension: a study with two-dimensional layer-specific speckle tracking echocardiography. <i>Clinical Hypertension</i> , 2017 , 23, 21 | 4.8 | 15 |
| 149 | Blood Pressure and Cholesterol-lowering Efficacy of a Fixed-dose Combination With Irbesartan and Atorvastatin in Patients With Hypertension and Hypercholesterolemia: A Randomized, Double-blind, Factorial, Multicenter Phase III Study. <i>Clinical Therapeutics</i> , 2016 , 38, 2171-2184 | 3.5 | 15 |
| 148 | Continuous Positive Airway Pressure Therapy Restores Cardiac Mechanical Function in Patients With Severe Obstructive Sleep Apnea: A Randomized, Sham-Controlled Study. <i>Journal of the American Society of Echocardiography</i> , 2019 , 32, 826-835 | 5.8 | 15 |
| 147 | Association of plasma retinol-binding protein 4, adiponectin, and high molecular weight adiponectin with insulin resistance in non-diabetic hypertensive patients. <i>Yonsei Medical Journal</i> , 2010 , 51, 375-84 | 3 | 15 |
| 146 | Value of ventricular stiffness index and ventriculoarterial interaction in patients with nonischemic dilated cardiomyopathy. <i>Circulation Journal</i> , 2009 , 73, 1683-90 | 2.9 | 15 |
| 145 | Impact of D-Dimer for Prediction of Incident Occult Cancer in Patients with Unprovoked Venous Thromboembolism. <i>PLoS ONE</i> , 2016 , 11, e0153514 | 3.7 | 15 |
| 144 | Combination of a peroxisome proliferator-activated receptor-gamma agonist and an angiotensinII receptor blocker attenuates myocardial fibrosis and dysfunction in typeII diabetic rats. <i>Journal of Diabetes Investigation</i> , 2014 , 5, 362-71 | 3.9 | 14 |
| 143 | Asynchronous arterial systolic expansion as a marker of vascular aging: assessment of the carotid artery with velocity vector imaging. <i>Journal of Hypertension</i> , 2011 , 29, 2404-12 | 1.9 | 14 |
| 142 | Dyssynchronous systolic expansion of carotid artery in patients with marfan syndrome. <i>Journal of the American Society of Echocardiography</i> , 2010 , 23, 1310-6 | 5.8 | 14 |
| 141 | Therapeutic strategies for diastolic dysfunction: a clinical perspective. <i>Journal of Cardiovascular Imaging</i> , 2009 , 17, 86-95 | 0 | 14 |
| 140 | Abnormal myocardial capillary density in apical hypertrophic cardiomyopathy can be assessed by myocardial contrast echocardiography. <i>Circulation Journal</i> , 2010 , 74, 2166-72 | 2.9 | 14 |

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|-----|--|-----|----|
| 139 | Time course of recovery of left ventricular filling pressure after exercise in healthy subjects. <i>Circulation Journal</i> , 2008 , 72, 186-8 | 2.9 | 14 |
| 138 | Insulin resistance is associated with hypertensive response to exercise in non-diabetic hypertensive patients. <i>Diabetes Research and Clinical Practice</i> , 2006 , 73, 65-9 | 7.4 | 14 |
| 137 | Fabry disease in patients with hypertrophic cardiomyopathy: a practical approach to diagnosis. <i>Journal of Human Genetics</i> , 2016 , 61, 775-80 | 4.3 | 14 |
| 136 | Predictors of prognosis in patients with mild to moderate paravalvular leakage after mitral valve replacement. <i>Journal of Cardiac Surgery</i> , 2014 , 29, 149-54 | 1.3 | 13 |
| 135 | Transient right ventricular dysfunction after pericardiectomy in patients with constrictive pericarditis. <i>Korean Circulation Journal</i> , 2011 , 41, 283-6 | 2.2 | 13 |
| 134 | Are electrocardiographic changes in patients with acute subarachnoid hemorrhage associated with Takotsubo cardiomyopathy?. <i>Cardiology</i> , 2010 , 115, 98-106 | 1.6 | 13 |
| 133 | Impact of coronary artery collaterals on infarct size assessed by serial cardiac magnetic resonance imaging after primary percutaneous coronary intervention in patients with acute myocardial infarction. <i>Coronary Artery Disease</i> , 2009 , 20, 440-5 | 1.4 | 13 |
| 132 | Prosthesis-Patient Mismatch after Mitral Valve Replacement: Comparison of Different Methods of Effective Orifice Area Calculation. <i>Yonsei Medical Journal</i> , 2016 , 57, 328-36 | 3 | 13 |
| 131 | Differences in Characteristics, Left Atrial Reverse Remodeling, and Functional Outcomes after Mitral Valve Replacement in Patients with Low-Gradient Very Severe Mitral Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2016 , 29, 759-767 | 5.8 | 13 |
| 130 | Prognostic implication of left atrial sphericity in atrial fibrillation patients undergoing radiofrequency catheter ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017 , 40, 713-720 | 1.6 | 12 |
| 129 | Morphological and functional characteristics of mitral annular calcification and their relationship to stroke. <i>PLoS ONE</i> , 2020 , 15, e0227753 | 3.7 | 12 |
| 128 | Ischemia-modified albumin: is it a reliable diagnostic and prognostic marker for myocardial ischemia in real clinical practice?. <i>Cardiology</i> , 2010 , 116, 123-9 | 1.6 | 12 |
| 127 | Effects of pericardiectomy on early diastolic mitral annular velocity in patients with constrictive pericarditis. <i>International Journal of Cardiology</i> , 2009 , 133, 18-22 | 3.2 | 12 |
| 126 | Prediction of transmural extent of infarction with contrast echocardiographically derived index of myocardial blood flow and myocardial blood volume fraction: comparison with contrast-enhanced magnetic resonance imaging. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1211-9 | 5.8 | 12 |
| 125 | Soluble CD93 levels in patients with acute myocardial infarction and its implication on clinical outcome. <i>PLoS ONE</i> , 2014 , 9, e96538 | 3.7 | 12 |
| 124 | Tricuspid regurgitation duration correlates with cardiovascular magnetic resonance-derived right ventricular ejection fraction and predict prognosis in patients with pulmonary arterial hypertension. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 18-23 | 4.1 | 11 |
| 123 | Impact of central haemodynamics on left ventricular function in individuals with an exaggerated blood pressure response to exercise. <i>Journal of Hypertension</i> , 2015 , 33, 612-20; discussion 620 | 1.9 | 11 |
| 122 | Coronary sinus obstruction by primary cardiac lymphoma as a cause of dyspnea due to significant diastolic dysfunction and elevated filling pressures. <i>Journal of the American Society of Echocardiography</i> , 2010 , 23, 682.e5-7 | 5.8 | 11 |

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| 121 | Increased plasma aldosterone-to-renin ratio is associated with impaired left ventricular longitudinal functional reserve in patients with uncomplicated hypertension. <i>Journal of the American Society of Echocardiography</i> , 2008 , 21, 251-6 | 5.8 | 11 |
| 120 | Value of echo-Doppler derived pulmonary vascular resistance, net-atrioventricular compliance and tricuspid annular velocity in determining exercise capacity in patients with mitral stenosis. <i>Circulation Journal</i> , 2007 , 71, 1721-7 | 2.9 | 11 |
| 119 | Left atrial appendage stenosis. <i>Echocardiography</i> , 2001 , 18, 295-7 | 1.5 | 11 |
| 118 | Efficacy and safety of edoxaban in patients early after surgical bioprosthetic valve implantation or valve repair: A randomized clinical trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , | 1.5 | 11 |
| 117 | Lymphotoxin-alpha gene 252A>G and metabolic syndrome features in Korean men with coronary artery disease. <i>Clinica Chimica Acta</i> , 2007 , 384, 124-8 | 6.2 | 10 |
| 116 | Left Atrial Volume as a Predictor of Left Ventricular Functional Recovery in Patients With Dilated Cardiomyopathy and Absence of Delayed Enhancement in Cardiac Magnetic Resonance. <i>Journal of Cardiac Failure</i> , 2016 , 22, 265-71 | 3.3 | 9 |
| 115 | Rationale, design, and baseline participant characteristics in the MRI and cognitive substudy of the cardiovascular outcomes for people using anticoagulation strategies trial. <i>International Journal of Stroke</i> , 2019 , 14, 270-281 | 6.3 | 9 |
| 114 | Efficacy of fimasartan/hydrochlorothiazide combination in hypertensive patients inadequately controlled by fimasartan monotherapy. <i>Drug Design, Development and Therapy</i> , 2015 , 9, 2847-54 | 4.4 | 9 |
| 113 | Pulsed wave and color Doppler echocardiography and cardiac catheterization findings in bilateral pulmonary vein stenosis. <i>Journal of the American Society of Echocardiography</i> , 1998 , 11, 393-6 | 5.8 | 9 |
| 112 | Magnitude of left atrial V wave is the determinant of exercise capacity in patients with mitral stenosis. <i>American Journal of Cardiology</i> , 2004 , 94, 243-5 | 3 | 9 |
| 111 | Incidence, Predictors, and Clinical Outcomes of Postoperative Cardiac Tamponade in Patients Undergoing Heart Valve Surgery. <i>PLoS ONE</i> , 2016 , 11, e0165754 | 3.7 | 9 |
| 110 | Infective Endocarditis in Cancer Patients - Causative Organisms, Predisposing Procedures, and Prognosis Differ From Infective Endocarditis in Non-Cancer Patients. <i>Circulation Journal</i> , 2019 , 83, 452-460 | 2.9 | 9 |
| 109 | Long-term outcome of patients with triphasic mitral flow with a mid-diastolic L wave: prognostic role of left atrial volume and N-terminal pro-brain natriuretic peptide. <i>International Journal of Cardiovascular Imaging</i> , 2017 , 33, 1377-1384 | 2.5 | 8 |
| 108 | Post-operative left atrial volume index is a predictor of the occurrence of permanent atrial fibrillation after mitral valve surgery in patients who undergo mitral valve surgery. <i>Cardiovascular Ultrasound</i> , 2018 , 16, 5 | 2.4 | 8 |
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